Cull
724(D)
III. (1)
1935

H R Roberts

Texas & Mexico
1935

no.

1-10 July 13 Falfurrias, Texas
two colne off paper
about 40 specimens collected besides

11-17 July 28 beyond Pachuca, Hidalgo
went out North of Mexico city about
85 miles on the main highway North
Did not reach drier area until
beyond Pachuca

18 July 30 Cuernavaca, Morelos
19+20 ♀♀ spent most of the morning, see Dragonflies
after D flies However saw many
new adult hoppers though there
were quite a few nymphs in the
short grass
21 about 10 mi (East) of Cuernavaca south
and slightly lower but pretty
[illegible]

22-36 August 1 Cuernavaca
see D flies - found most of hoppers
on bushes except small red
winged and yellow winged one which
were on road many ... of
species present, but nymphs that
are too small to work with

There is a possibility that 39 & 41 are mixed up →

76 Talmost off paper →

Aug 1 (cont.) went about three miles down the gorge by auto, somewhat same terrain & several new Hoppers, but all ♀♀. The large black one was clinging to the stem of a thick weed in a rather lush, but not wet part of the pasture just above the river. I searched for more with no result.

37-♀ Aug 2 Cuernavaca returned to same place as evening before, but could not get any black ones. Got all hoppers there except one green one which I took further on.

Went down road about 10 mi from Cuernavaca, caught mostly Dipters.

60-87 Aug. 10 A Engineer [illegible]

B

88-94 August 11 Acapulco

Went out about 27 miles on the main road to Taxco. Nothing much very new and most of the places where I stopped there was not much to be found. Probably got up 1000 to 1500 ft above sea level but character of country little different. The large thin angular faced [illegible] were the only [illegible] [illegible] were taken at the highest point in a bushy pasture. Returned to where [illegible] [illegible] [illegible] [illegible] [illegible] winged [illegible] [illegible] ones] Got the [illegible] [illegible] [illegible] it was [illegible] Perhaps they [illegible] the best of the day.

August 12

95-97 [illegible] Acapulco - back of the hotel [illegible] [illegible] the hotel was [illegible] by someone at the Mirador Hotel [illegible] not feel so well this [illegible] and so did not go out

[illegible] acid(?)

98-115 D Acapulco August 13

Went back to place of first day and found some more of the long green ones with red wings, but did not find any of the darker short winged ones - were these the nymphs? Found the long slim hoppers near D [illegible] pool. The black males with the yellow stripe down back seem to be abundant every where. They are apparently adult as saw a pair mated. Also the little short winged ones taken today was seen mated.

E Tanco August 17 Guerrero

Took the mule trail up around the mountains to the road about two miles. Probably went up a thousand feet. Vegetation became more tropical when I reached about [illegible]. Caught a couple of hoppers on my road(?).

116-118 F Tanco August 18

Spent about an hour and a half in [illegible] [illegible] [illegible] [illegible] [illegible]

There were many nymphs of a small species
consisting of a couple of the common ones [illegible]
[illegible] among the [illegible] and a large [illegible]
Just as I was about to leave I saw some
of the large black ones! On the
X ~~Dacty~~ Taeniopoda. It was sitting on a small
Dahlia plant. I looked everywhere
but could not find another!
I have not seen many Dissosteira's
since I have been in Tuxpan.

Guanajuato
[illegible]gust 27 Dolores Hidalgo
caught from train before [illegible]

San Luis Potosi
119 - Catorce, August 28
Caught a large number in
one spot mostly Melanoplus

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7
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20 { 1, 4, 9, 6

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9

22 G. 119 — Aug 28 — Catorce just south of Vanegas
H. — Aug. 28 125 — Vanegas San L. Potosi
J — Aug 29 — Encantada Coahuila
K — Aug 29 — Carmera "
L — Aug 29 — Agua Nueva "
M — Aug 29 — Gomez-Farias "
N — July 26 — 15 mi East of Puebla Amozoc
O — July 28 — Beyond arid area near Pachuca
P — July 28 — Beyond Pachuca.
Q — July 28 — Aridarea beyond Pachuca
R — July 28 — 84 mi North of Mex. City
S. — July 26 — 15 mi East of Puebla
T — Aug 2. — Cuernavaca
U — Aug 1 — "
V. 110 — July 13 — Falfurrias, Texas

Kirby

13999-1 Pardalophora saussurei
14001-2 Spharagemon collare cristatum
" 2-3 Ageneotettix d. deorum
" 3-5 Spharagemon collare cristatum
" 4-8 Dichromorpha viridis
" 5-9 Spharagemon collare cristatum
" 6-10 Chortophaga viridifasciata
" 7-11 Melanoplus n.sp. VII 28 1935
" 8-12 " " " " "
" 9-13 Syrbula montezuma " "
" 10-15 Amphitornus ornatus
" 11-16 Trimerotropis p. pallidipennis " "
" 12-17 Arphia conspersa " " "
" 13-18 [illegible] VII 29 193[illegible]
" 14-21 [illegible] humilis VIII, 1, 1935
" 15-22 [illegible] VIII, 1, 19[illegible]
" 16-23 [illegible] mexicana VIII 1 1935
" 17-24 [illegible] VIII, 1, 1935
" 18-25 [illegible] VIII, 1, 1935
" 19-26 Dasyscirtus olivaceus " " "
" 20-27 Dasyscirtus olivaceus VIII, 1, 1935
" 21-28 [illegible] "
" 22-29 [illegible] "
" 23-30 Dasyscirtus olivaceus Juv. " " "
" 24-31 [illegible] VIII, 1, 1935
" 25-32 Trimerotropis p. pallidipennis " " "
" 26-33 [illegible]

North of Pachuca Hidalgo

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Cuernavaca Morel.

Cuernavaca Morel.

Cuernavaca Morel.

Cuernavaca Morel.

Cuernavaca, Morel.

Cuernavaca, Morel.

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~~14022-33~~

14022-34 Dasycercus olivaceus juv. VIII, 1, 1935
" 28-35 Dasycercus olivaceus juv. VIII, 1, 1935
" 29-36 " "
" 30-37 Orphulella punctata [illegible] VIII, 2, 1935
" 31-38 Amblytropidia elongata VIII 8 1935
" 32-39 Lactista humilis " " "
" 33-40 " " " " "
" 34-41 Amblytropidia elongata " " "
" 35-42 Lactista humilis " " "
" 36-40 Melanoplus [illegible] VIII 10 1935
" 37-41 " " " "
" 38-42 " " " "
" 39-43 " " " "
" 40-44 " " " "
" 41-45 " " " "
" 42-46 " " " "
" 43-51 Schistocerca [illegible] " " "
" 44-48 Orphulella punctata " " "
" 45-49 " " " " "
" 46-70 Species [illegible]
" 47-71 " "
" 48-72 Orphulella punctata " " "
" 49-73 [illegible] VIII 11 1935
" 50-74 " " " "
" 51-75 " [illegible] juv. VIII, 10, 1935
" 52-77 [illegible]

Cuernavaca Morl
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Acapulco, Oro
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Acapulco, Gro

140	140 80-106	Chromacris n. sp.	VIII	13	[illegible]
"	" 81-107	" " "			
"	" 82-108	[illegible]	VIII	"	"
"	" 83-109	" "	"	"	"
"	84-110	Ophomela nitrocyanea	"	"	"
"	85-113	Chromacris n. sp.	VIII	12	19[illegible]
"	" 86-114	Scyllinops meridionalis	"	"	
"	87-116	Tremiopoda stali	VIII	18	19[illegible]
"	88-117	Trimerotropis p. pallidipennis	"	"	
"	89-118	Trimerotropis p. pallidipennis	"	"	"
"	90-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	91-[illegible]	Sphenarium mexicanum	♀ VIII	12	19[illegible]
"	92-[illegible]	Scyllinops meridionalis	"	"	"

Acapulco, Gro.

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Acapulco, Gro.

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Acapulco, Gro.

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Dragonflies

D no

1-7 July 16 Falfurrias, Texas

8-24 July 30 Cuernavaca in gorge just below Hotel Cuba Vista
Insects seemingly very plentiful especially butterflies. Large number of dragonflies, but rather difficult to catch. The gorge had cypress and other trees and lush vegetation. Found out moulted skin of dragonfly

25-38 August 1 Cuernavaca went down into same gorge this morning and covered it more thoroughly. It certainly seems as though the majority of insects are in the nymph stage. Did not see any different species of D-flies that were not seen the day before

39-44 went down the road about three miles and went down into the same gorge as by the hotel. Very much the same [illegible]

45-54 August 2 Cuernavaca

Went to same place with Stout as the evening before. Nothing much additional. Then went about ten miles on same road from Cuernavaca elevation probably 6 or 800 ft. lower than Cuernavaca. Several new D-flies.

Motored to Cuernavaca from Mexico Aug 6th left for Acapulco at nine the next morning, reached Taxco at about eleven. About fifty miles through a long valley and then a sudden rise to Taxco 5700 ft. Then there is quite a sharp drop for a while, then fairly level to the Balsas River. Very interesting country with giant cactus. Crossing the river you go up a long canyon or gorge to fairly high country Canyon Zopilote, still much cactus. But country very green because of rains. Beyond Chilpancingo crossing last high ridge there are some thin scattered pines. Arrived Acapulco about 5:30 - a long drive.

August 8 went to Pié de la
Questa with Mrs Ester, Marrel &
son & Carmen Ostlund, gave letter
to (Dr) Ben Todd - went up lagoon
to where it got narrow. Saw the
usual herons as little green, little
Blue, Louisiana, large white?
Ibis? (white with black primaries)
Caracara, Jacana, Grackle.
brought net along, but no
real chance to do any collecting.
55-56 two caught from the bow
of the boat while moving.
Also saw there terns, birds & a
brown pelican.

the next page

57-72 August 10th Acapulco
went out about 8:15 on road
to Tasco about three or four miles
stopped first near top of first
ridge then went down into some
flat pasture country. Low bushes
and grass. D. flies quite abundant

73-81 August 11 Acapulco
see under hoppers - went back
main road 25 miles caught
largish one white yellow spot
on posterior dorsal part of abdomen
27 miles towards Tasco on road

82-104 August 13 Acapulco
went back along main road
again. Found a small muddy
pool in field adjacent which
there were a very great number
of D. flies especially the black
winged ones. Got all the variation
I could (several sorts) excepting
a very large one

105 – 12: August 14 Acapulco

went out to Pie de la Questa last night about 5:30 and had supper with Ben Todd and spent the night went out about 6:30 with Indian and dugout canoe. went up along shore on east side about three miles, not very productive, saw Parrot Spoonbill for first time. Allowed you to get quite close while feeding.

B&P N° 3814½

JOHN WANAMAKER
'65
PHILADELPHIA